Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 12 Mar 2023 until 23:59 on Monday 13 Mar 2023

Forecast Issued on Sunday 12 Mar 2023 at 02:37 by Met Office Aberdeen

Confidence: Low for extent of low cloud on Sunday. Low for detail of rain on Sunday and Monday. High for a return to colder weather later Monday into midweek.

Headline for Sunday 12 Mar 2023: Rather cloudy, rain likely in the afternoon and evening. Higher freezing levels than of late.

Mountain weather hazards on Sunday 12 Mar 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light rain	Light rain	Heavy Rain
Precipitation probability					
20%	20%	20%	20%	20%	70%

Forecast for Sunday 12 Mar 2023

Weather: Largely dry in the morning with some brightness breaking through in places, Lochnagar most favoured. Low cloud becoming more widespread through the afternoon with some patchy rain developing, rain becoming more widespread after dark.

Chance of cloud-free hill tops above 800m: 30%, best chance across the south of the area in the morning

Low Cloud and visibility: Poor in areas of cloud between 500 and 800 metres, this becoming more extensive through the afternoon. The south of the area may see less in the way of cloud with better visibilities in the morning.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 12 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	43/49 SW	52/60 W	42/51 SW	49/59 SW	33/41 SW	22/27 SW	12/15 SW
900	28/34 SW	32/40 W	28/37 SW	34/44 SW	22/29 SW	16/21 SW	10/13 SW
600	7/14 W	24/40 W	20/34 SW	24/41 SW	15/27 SW	10/20 SW	3/6 S
300	2/9 W	7/23 W	14/29 W	16/34 SW	6/17 W	3/5 N	2/5 NE
Glen	3/8 W	9/22 W	15/29 W	16/33 W	6/15 W	3/6 NW	2/3 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-13	-0/-10	-1/-10	0/-9	1/-7	1/-5	1/-4
900	-2/-10	1/-7	1/-6	2/-5	2/-4	2/-3	2/-2
600	-0/-4	2/-4	4/-2	4/-1	4/-0	4/1	3/2
300	0/-2	3/0	7/4	7/3	6/4	5/4	4/3
Glen	1/-1	4/0	9/6	8/5	6/4	5/4	5/4
Freezing Level*	200m	1200m	1200m	1300m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note rising freezing levels with conditions becoming wet underfoot following overnight precipitation. Freezing level expected to be 200 metres higher than shown in table.

Forecast for Monday 13 Mar 2023
Weather: Low confidence. Cloudy in the morning with areas of rain gradually turning to snow at most levels through the day as colder air returns from the north. Becoming drier and clearer by evening. Wet conditions expected underfoot at first but icy surfaces developing as it turns colder later on.

Maximum wind: North or northeasterly average speeds 20 mph with gusts to 30 mph over the summits

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Widely poor in extensive cloud down to 400 to 700 metres, but this likely to become more broken as the afternoon progresses and clearing away south through the evening.

Temperature: **Glens:** Plus 4 Celsius falling to 0 Celsius later in the day
At 800m: Plus 4, falling to minus 4 Celsius as it turns colder by the end of the day
Freezing level: Above summits, falling to 200 metres by the end of the day

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